

FIG. 1

70

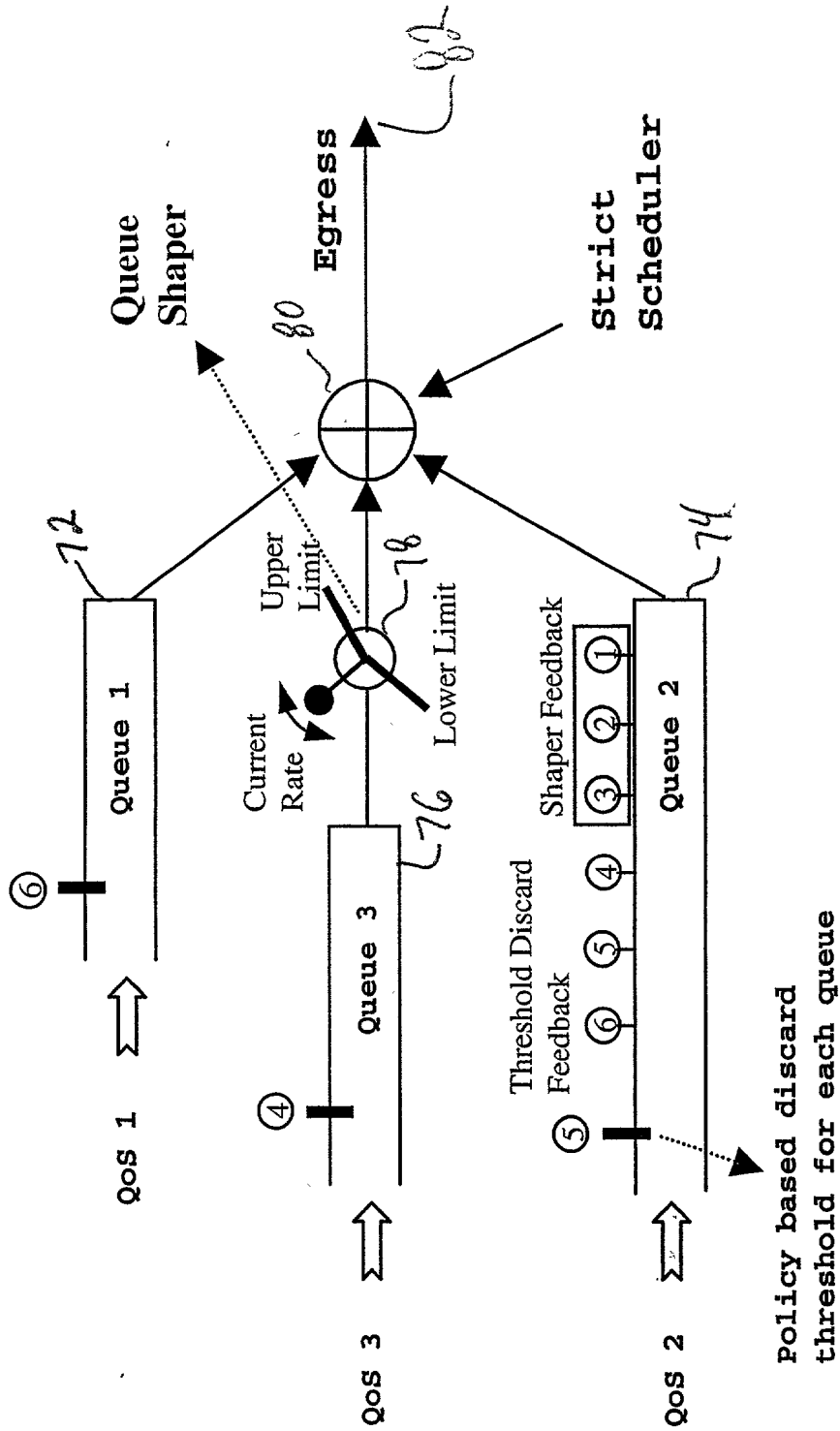


FIG. 2

90

START

92

MONITORING THE LOADING OF THE CAPACITY OF A FIRST, SECOND AND
THIRD QUEUE, EACH QUEUE ASSOCIATED WITH AN EGRESS PORT OF A
PACKET SWITCH AND ASSOCIATED WITH DIFFERENT LEVELS OF SERVICE

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SETTING AN ADJUSTABLE DATA RATE TO COMMUNICATE PACKETS OF
INFORMATION OF THE THIRD QUEUE TO A SCHEDULER,
THE ADJUSTABLE DATA RATE CONTROLLED
BY THE LOADING OF THE CAPACITY OF THE SECOND QUEUE

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SCHEDULING THE COMMUNICATION OF THE PACKETS OF INFORMATION
FROM THE FIRST, SECOND AND THIRD QUEUE TO THE EGRESS
PORT OF THE PACKET SWITCH BASED ON A SCHEDULE

98

ENABLING A DISCARD POLICY FOR THE THIRD QUEUE BASED ON THE
LOADING OF THE CAPACITY OF THE SECOND QUEUE

100

END

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FIG. 3